

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	153	(send\$3 OR transmit\$3 OR shar\$3) WITH channel WITH (configuration OR list) WITH (neighbor\$3 OR another OR other OR nearby) WITH (base station OR base transceiver station OR BTS OR node\$b)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 17:19
L2	123	L1 AND (@ad<="20050101" OR @rlad<="20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 17:20
L6	8	(base station OR base transceiver station OR node\$B OR BTS OR BS OR NB OR e\$NB) WITH (load OR process\$3) WITH (shar\$3) WITH channel (configuration OR information OR status)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 18:53
L7	112	(base station OR base transceiver station OR node\$B OR BTS OR BS OR NB OR e\$NB) WITH (shar\$3) WITH channel (configuration OR information OR status)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 18:53
L8	53	L7 AND (@ad<="20050101" OR @rlad<="20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 18:55
L27	2	"20020160777"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 22:05
L28	1308	transmit\$3 WITH ("same" OR "similar" OR "identical") WITH data frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/29 22:55
L29	1	"20020160777" and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 00:17
L30	767	L28 AND ("455" OR "370").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 00:17
L31	110	L28 AND ("455" OR "370").clas. AND (hand\$3 over OR hand\$3 off OR handover OR handoff)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 00:18

L32	564	L30 AND (@ad<="20050101" OR @rlad<="20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 00:18
L33	84	L31 AND (@ad<="20050101" OR @rlad<="20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 00:18
L35	2	"6108546".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 00:46
L37	1	"10598521" and correspondence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/30 01:14
S1	1	"10598521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 11:06
S2	718	(LIU NEAR2 SHENG) OR (ZHAO NEAR2 BAIJUN) OR (BILL NEAR2 HUANG)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:05
S3	1282	UTstarcom.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:05
S4	1930	S2 OR S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:05
S6	90	(channel OR load) WITH (shar \$3 OR balanc\$3) AND S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:06
S7	18	S6 AND uplink AND downlink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:06
S8	6	S7 AND data frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:07
S9	6916	(455/451-453,560-561).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:26
S11	32197	(base station OR base transceiver station OR node\$B OR BTS OR BS OR NB OR e\$NB) WITH (load OR process\$3) WITH (shar\$3 OR distribut\$3 OR balanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:28

S12	102217	(base station OR base transceiver station OR node\$B OR BTS OR BS OR NB OR e\$NB) WITH (load OR process\$3) WITH (second OR another OR other)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:29
S13	5582	S11 AND S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:30
S14	194	S13 AND data frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:30
S15	34	S14 AND uplink AND downlink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:30
S18	12106	(shar\$3 OR balanc\$3) WITH (task OR power OR resource OR load) WITH (base station OR base transceiver station OR BTS OR BS OR node\$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:34
S19	1363	(shar\$3 OR balanc\$3) WITH process\$3 WITH (task OR power OR resource OR load) WITH (base station OR base transceiver station OR BTS OR BS OR node\$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:34
S20	593	S19 AND (second OR other OR another) WITH (base station OR base transceiver station OR BTS OR BS OR node\$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:35
S21	511	S13 AND "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:41
S22	33	S13 AND "455".clas. AND data frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:42
S23	11	WO-9005432-\$.DID. OR US-5657374-\$.DID. OR US-1211889-\$.DID. OR US-20030171118-\$.DID. OR US-6353600-\$.DID. OR US-6594496-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:47
S26	2	"90005432"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:50
S27	7	"657374".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:51

S28	36	"5642405"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 13:54
S29	12	"1211889"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 14:58
S31	3	"20030171118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 14:59
S33	27	"6324391"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 14:59
S34	16	"6353600"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 15:06
S35	12	"6594496"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 15:07
S36	5898	distribut\$3 WITH process\$3 WITH call	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:16
S37	1239	S36 AND ((congest\$3) OR load (balanc\$3 OR distribut\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:18
S38	529	S37 AND ("455" OR "370").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:19
S39	434	S38 AND (@ad<="20050101" OR @rlad<="20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:20
S40	84	(second OR another OR other) WITH (base station OR base transceiver station OR BTS OR BS OR node B OR NB) AND S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:20
S41	22349	(offload\$3 OR distribut\$3 OR balanc\$3) WITH process\$3 WITH load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:21
S43	758	S41 AND congest\$3 AND ("455" OR "370").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:22

S44	508	S43 AND (@ad<"20050101" OR @rlad<"20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:22
S45	5950	(resource OR processing OR load) WITH shar\$3 WITH (base station OR base transceiver station OR BTS OR node B OR BS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:24
S46	522	S45 AND (congest\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:24
S47	341	S46 AND ("455" OR "370").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:24
S48	811	channel WITH process\$3 WITH (task OR load) WITH (shar\$3 OR distribut\$3 OR balanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:36
S49	0	cn1448032	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:47
S53	2	"20040052365".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:49
S55	2	"6965772"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:52
S56	2	"20040052365"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 16:52
S57	7	("5309503"   "5432843"   "5548808"   "5697055"   "5734967"   "5884176"   "6078809").PN. OR ("6965772").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/01 16:53
S58	32197	(base station OR base transceiver station OR node\$B OR BTS OR BS OR NB OR e\$NB) WITH (load OR process\$3) WITH (shar\$3 OR distribut\$3 OR balanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25
S59	102217	(base station OR base transceiver station OR node\$B OR BTS OR BS OR NB OR e\$NB) WITH (load OR process\$3) WITH (second OR another OR other)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25

S60	5582	S58 AND S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25
S61	302	S60 AND uplink AND downlink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25
S62	6916	(455/451-453,560-561).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25
S63	511	S60 AND "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25
S64	151	S63 AND S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 20:25
S65	2127	(hand\$3 over OR hand\$3 off OR handover OR handoff OR offload \$3) WITH (processing OR load) WITH (base station OR base transceiver station OR Node B)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 21:04
S66	29	(channel OR task) WITH processing WITH (distributed OR shar\$3) WITH (base station OR base transceiver station OR node B) WITH (second OR other OR another)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 21:17
S67	6799	(base station OR BTS OR base transceiver station OR node B) WITH (remote OR external OR extension) WITH (antenna OR device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/01 21:20
S68	13431	(base station OR base transceiver station OR BTS OR node B OR BS) WITH tunnel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:49
S69	3907	S68 AND (second OR other OR another) WITH (base station OR base transceiver station OR BTS OR BS OR node\$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:50
S70	250	S69 AND (load OR process OR task) WITH (balanc\$3 OR shar \$3 OR offload\$3 OR distrubut \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:53
S71	4144	S68 AND (second OR other OR another OR target) WITH (base station OR base transceiver station OR BTS OR BS OR node \$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:53

S72	272	S71 AND (load OR process OR task) WITH (balanc\$3 OR shar\$3 OR offload\$3 OR distribut\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:53
S73	6804	(base station OR BTS OR base transceiver station OR node B) WITH (remote OR external OR extension) WITH (antenna OR device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:59
S74	499	S73 AND (load OR resource) WITH (shar\$3 OR balanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 15:59
S76	72	channel WITH process\$3 WITH (task OR load) WITH (shar\$3 OR distribut\$3 OR balanc\$3) AND congest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 16:32
S77	12391	(soft\$2 (hand\$3 over OR hand\$3 off OR handover OR handoff)) OR (make\$before\$break OR make before break)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 16:41
S78	7347	S77 AND ("455" OR "370").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 16:41
S79	5875	S78 AND ((first WITH second) OR (source WITH target))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 16:42
S80	4390	S79 AND (@AD<"20050101" OR @rlad<"20050101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 16:42
S81	591	S80 AND (load OR process OR task) WITH (balanc\$3 OR shar\$3 OR offload\$3 OR distribut\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 16:42
S82	11772	relay WITH (base station OR base transceiver station OR Node B OR BTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 17:11
S83	2999	relay WITH (base station OR base transceiver station OR Node B OR BTS) AND ("455".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 17:12
S84	1727	S83 AND (second OR other OR another) WITH (base station OR base transceiver station OR BTS OR BS OR node\$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/02 17:12
S85	2999	relay WITH (base station OR base transceiver station OR Node B OR BTS) AND ("455".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/03 11:36

S86	240	S85 AND (load OR process OR task) WITH (balanc\$3 OR shar\$3 OR offload\$3 OR distrubut\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/03 11:36
S87	1727	S85 AND (second OR other OR another) WITH (base station OR base transceiver station OR BTS OR BS OR node\$B OR NB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/03 11:36
S88	213	S87 AND congest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/03 11:36
S89	1	"10593998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/03 13:13
S90	418	(source) WITH (target) WITH (signal\$3) SAME (hand\$3 over OR hand\$3 off OR handover OR handoff)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/03 13:32
S91	4	US-20050026634-\$.DID. OR US-20030076803-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 12:07
S92	2	"20050026634"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 12:08
S93	2285	(data rate OR coding scheme OR coding rate) WITH (flag OR indicator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 15:03
S94	1713	tfci	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 15:03
S95	2473	(S93 OR S94) AND ("455" OR "370").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 15:04
S97	3	"20050018614"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 15:05
S98	2	DE-20050026634-\$.DID. OR US-20030076803-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 18:21
S99	4	"20050026634" OR US-20030076803-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 18:22



S100	2	"20010018350".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/09/21 18:28
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